DT07 Rec'd PCT/PTO 0 3 FEB 2005

FORM PTO-1390 (REV. 01-2003) US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S 122381 107570663

U.Ş. APPLICATION NO. (If known, see 37 CFR 1.5) 10/520,663

INTERNATIONAL APPLICATION NO.
PCT/JP03/08833

INTERNATIONAL FILING DATE July 11, 2003

PRIORITY DATE CLAIMED July 11, 2002

TITLE OF INVENTION
MAT-SHAPED INORGANIC FIBER THERMAL INSULATOR, PACKAGE THEREOF AND THEMAL INSULATION STRUCTURE
THEREOF

APPLICANTS FOR DO/EO/US
Keiji OTAKI; Yuji MITA; Tomohiro WATANABE; Junichi WATANABE

		KI; Yuji MITA; Tomohiro WATANABE; Junichi WATANABE			
Appl	icant	herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.		The US has been elected (Article 31).			
5.	☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto (required only if not communicated by the International Bureau).			
		b. has been communicated by the International Bureau.			
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto.			
		b. has been previously submitted under 35 U.S.C. 154(d)(4).			
		c. The International Application was filed in English.			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. are attached hereto (required only if not communicated by the International Bureau).			
		b. have been communicated by the International Bureau.			
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.			
		d. have not been made and will not be made.			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	\boxtimes	An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).			
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Item	s 11 1	to 20 below concern document(s) or information included:			
11:		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.	\boxtimes	A preliminary amendment.			
14.		An Application Data Sheet under 37 CFR 1.76.			
15.		A substitute specification.			
16.	\boxtimes	A power of attorney and/or change of address letter.			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20.		Other items or information:			

U.S. APPLICATION NO. (if known, 10/520,663	S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP03/08833		ATTOKNEY'S DOCKET NUMBER						
21. The following fees are submitted:				CALCULATIONS	PTO USE ONLY				
BASIC NATIONAL FEE (37		5)):		OALOGE AND NO					
Bàsic National Fee			\$ 300.00						
Search Fee			\$ 500.00						
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Examination Fee									
	APPROPRIATE B	\$							
Surcharge of \$130.00 for fu earliest claimed priority date		ou months from the	\$130						
TOTAL PAGES OF APPLICATION OVER	=0		050						
100 (- 100)	÷ 50	= †	x 250 =	\$					
tround up to next integer	r	<u> </u>							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS	3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT C			+ 360.00 =	\$					
		TOTAL OF ABOVE (\$130					
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.									
			SUBTOTAL =	\$130					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
TOTAL NATIONAL FEE = \$130									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
accompanied by an appropr	Tate cover sheet (37	ES ENCLOSED =	\$130						
		TOTAL FE	ES ENCLOSED -						
				Amount to be refunded:	\$				
				charged:	\$				
a. A check in the a	mount of \$130 to co	ver the above fees is e	nclosed	Charged.	<u> </u>				
 a. A check in the amount of \$130 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 									
 c. \sum The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. 									
d. Fees are to be o	harged to a credit ca	ard. WARNING: Infor	mation on this form m	ay become public. Cr	edit card				
 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 									
NOTE: Where an approp	oriate time limit und	der 37 CFR 1.495 has	not been met, a peti	tion to revive (37 CE	R 1.137(a) or (b))				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPON			()						
OLIFF & BERRIDGI									
Customer Number		s A. Oliff							
7/2005 MKAYPAGH 00000080 10)520663		REGISTRATIO	N NUMBER: 27,07	15				
Dete February 3, 2005	130.00 OP	NAME: Jesse							
			REGISTRATIO	ON NUMBER: 53,83	39				

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U.S. APPLICATION NO. (if known 10/520.663	, see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP03/08833		ATTERNEY'S DOCKET NUMBER						
		122381 CALCULATIONS	DTO LICE ONLY							
21. ' The following fee	CALCULATIONS	PTO USE ONLY								
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):										
Basic National Fee										
Search Fee										
Examination Fee										
ENTER	\$	<u> </u>								
Surcharge of \$130.00 for fu	\$130									
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TOTAL PAGES OF										
APPLICATION OVER	÷ 50	= †	x 250 =	\$						
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tround up to next integer				, .						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$						
TOTAL CLAIMS	- 20	=	x 50.00 =	\$						
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$						
MULTIPLE DEPENDENT (CLAIM(S)(if applicable	e)	+ 360.00 =	\$						
		TOTAL OF ABOVE (\$130						
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.										
			SUBTOTAL =	\$130						
Processing fee of \$130.00 the earliest claimed priority			an 30 months from	\$						
		TOTAL	NATIONAL FEE =	\$130						
Fee for recording the enclo	sed assignment (37	CFR 1.21(h)). The ass	signment must be	\$	···					
accompanied by an approp	riate cover sheet (37									
		TOTAL FE	ES ENCLOSED =	\$130						
				Amount to be						
ł				refunded:	\$					
				charged:	\$					
 a. A check in the amount of \$130 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this 										
sheet is enclosed. c.										
d. Fees are to be	charged to a credit c	ord WARNING. Infor	ret is enclosed. mation on this form m	ay become public. Cu	odit card					
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must be filed an	d granted to restore	the application to pe	ending status.	HOIT TO TEVIVE (37 CF	K 1.137(a) (1.49)					
SEND ALL CORRESPONDENCE TO:										
OLIFF & BERRIDGE, PLC										
Customer Number: 25944 NAME: James A. Offf										
REGISTRATION NUMBER: 27,075										
Date February 3, 2005 NAME: Jesse O. Collier										
		ON NUMBER: 53,8	39							